

From: Gerald Heston/R3/USEPA/US
Sent: 1/24/2012 9:00:50 AM
To: Ron Borsellino; Kathy Hodgkiss
CC:
Subject: Fw: Fw: Dimock sampling

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From: Richard Rupert
Sent: 01/24/2012 08:36 AM EST
To: "Perry, Scott (DEP)" <scperry@pa.gov>
Cc: Richard Fetzer; Jennie Saxe; KarenD Johnson; "Brokenshire, Stephen" <sbrokenshi@pa.gov>; draphael@pa.gov; heston.gerald@epa.gov; carney.dennis@epa.gov; Ann DiDonato
Subject: Re: Fw: Dimock sampling

Dear Scott,

I think there is a little bit of confusion on the events of yesterday. The purging actually took only a bit more than an hour to accomplish and while this was being performed everyone was getting their sampling equipment set up. The real time consuming issue was the faucet at the well head that was so low to the ground that a hose needed to be added to allow for the filling of all but, the VOA bottles. The hose unfortunately was of a size that restricted a generous flow. Thus, filling bottles was inordinately slow when considering we were trying to provide water to three sample sets. To correct this condition we are trying to procure a larger diameter hose of a material that will not compromise our sample results.

Also in the case of the home a protracted purging was not anticipated nor conducted because the well has been in service. For homes where the well has not been used we do plan on sending out an advance team to begin purging the well before the combined sampling teams arrive.

As our arrangement with Steve Brokenshire I will be contacting him the day before sampling to advise of our plans so he may decide when he would like to arrive.

Of course any ideas that DEP may offer to streamline this process are appreciated.
respectfully,

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----- Forwarded by Richard Fetzer/R3/USEPA/US on 01/24/2012 08:14 AM -----

From: "Perry, Scott (DEP)" <scperry@pa.gov>
To: Richard Fetzer/R3/USEPA/US@EPA, Jennie Saxe/R3/USEPA/US@EPA, KarenD Johnson/R3/USEPA/US@EPA
Cc: "Raphael, David J." <draphael@pa.gov>, "Brokenshire, Stephen" <sbrokenshi@pa.gov>
Date: 01/23/2012 09:59 PM
Subject: Dimock sampling

Dear EPA Colleagues,

As I understand the current sampling procedure, EPA and DEP staff will arrive onsite and will begin a multi-hour well purging event. After this event, samples will be taken. As a result of this procedure, it takes approximately 5 hours to sample a single home. Unlike the previous frac study event, there are no advance teams to begin purging the water wells such that sampling can begin without delay. How can we work together to streamline these procedures? It seems that an advance team as utilized in the frac study will alleviate these issues. This current procedure compromises sample holding times and potentially invalidates the entire effort. Please let me know ASAP how we can streamline this process!

Scott R. Perry | Deputy Secretary

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